# Raijintek Eos 360 RBW RGB Rainbow dissipatore a liquido



**Prezzo :**

## 59,00 € Iva inclusa

SKU: 0R10B00181

## Descrizione

Raijintek now offers a broad portfolio of efficient and powerful all-in-one water cooling systems, from the entry-level system to the high-end, everything is represented. The Raijintek EOS 360 RBW must clearly be counted to the latter category. The outsourced pump allows more flexibility when installing the heat sink on the CPU.

**The features of the AiO Raijintek EOS 360 RBW from Raijintek at a glance:**
- Complete water cooling system with easy installation
- Prefilled and maintenance free
- High cooling performance thanks to the 29 mm deep radiator
- Three 120 PWM fans with ARGB lighting
- Quiet pump with 30 dB (A)
- CPU cooler with addressable RGB lighting
- High compatibility with AMD and Intel

**The features of the Raijintek EOS 360 RBW in detail**
The EOS has a 360 mm radiator that is cooled by three 120 mm PWM fans. The pump is attached to the hoses just before it. Only the expansion tank is integrated in the housing of the CPU cooler. Among other things, this gives more flexibility when installing the solid copper heat sink due to the lower overall height. The pump is equipped with a ceramic axial bearing and offers a maximum flow rate of 40 liters per hour at 4500 rpm and a maximum volume of 30 dB (A) . The manufacturer specifies a life expectancy of 50,000 hours.

The large bottom of the CPU cooling block absorbs the waste heat from the processor and, thanks to copper, efficiently transfers it to the water. The pump transports it through the radiator, where the coolant flows through the fine fin structure through twelve channels and releases the heat to the air flowing through.

**Powerful ARGB fans**
The fans ensure that the radiator is constantly supplied with fresh air. Raijintek donated three 120 mm fans with digitally addressable RGB lighting from its own range to the EOS 360 RBW . With their hydraulic bearings, they rotate at a maximum of 1800 rpm and achieve a delivery volume of 127.42 m³ / h (75 CFM), a static pressure of 2.3 mm H2O and still remain quiet at 28 dB (A) .

Optionally, three additional fans can be installed on the back of the radiator for push-pull operation. Matching the digitally addressable RGB lighting on the CPU block, the three fans are equipped with colorful LEDs, which can be controlled and synchronized via 3-pin RGB (5V).

**Space-saving and highly compatible**
Particularly in compact housings, particularly powerful tower coolers can often not be used due to space constraints. In the case of the EOS 360 RBW , however, only the flat CPU cooling block has to sit directly on the CPU. Considering the hose length, the

radiator can be installed quite freely in a corresponding installation location, where three 120 mm slots must be available.

The mounting system of the EOS 360 RBW is for Intel Socket 775, 1150, 1151, 1155, 1156, 1366, 2011, 2066, and for AMD motherboards with AM2 (+), AM3 (+), AM4 and FM2 (+) suitable ,

**Technical details:**
- Manufacturer guarantee: 2 years
- Radiator size (including pump): 410 x 120 x 29 mm (L x W x H)
- Filling quantity: 210 ml ± 10%

**Fan:**
- 3x 120 mm Raijintek ADD RGB PWM
- Connection: 4-pin PWM / 3-pin ARGB (5V)
- Bearing type: hydraulic
- Speed: 800 - 1800 rpm
- Volume: max. 28 dB (A)
- Delivery volume: max. 127.42 m³ / h (75 CFM)
- Static pressure: max. 2.3 mm H2O
- Current: 0.17 A
- Power consumption: 1.8 watts ± 10%

**Pump:**
- Size: 120 x 32 x 32 mm (L x W x H)
- Bearing type: ceramic
- Flow rate: max. 40 liters / h
- Delivery head: 1.5 m
- Volume: 30 dB (A)
- Speed: 4500 rpm ± 10% at 12 V
- Current: 300 mA
- Power consumption: 3.6 watts ± 10%
- MTBF: 50,000 hours

**CPU cooler:**
- Dimensions: 68 x 65 x 40 mm (L x W x H)
- Material: copper (base plate), plastic (housing)
- Connection: 3-pin ARGB (5V)
- Cable length: 500 mm

**Compatibility (socket):**
- Intel: 775, 115x, 1366, 2011, 2066
- AMD: AM2, AM2 +, AM3, AM3 +, AM4, FM2, FM2 +

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